

ABSTRACT OF THE DISCLOSURE

Motor vehicle wheel including a wheel rim and a tire having a tire interior enclosed by the wheel rim and the tire. The tire is mounted on the wheel rim, and the wheel also includes an insert composed of a ring-shaped sound-absorbing material that is positioned within the tire interior. The wheel further includes an acoustically transparent support element having tensile strength, at least in a circumferential direction of the tire, that is coupled to the insert.